PLYMETL

Manufactured by
The Newport Manufacturing Co.
Newport, Kentucky

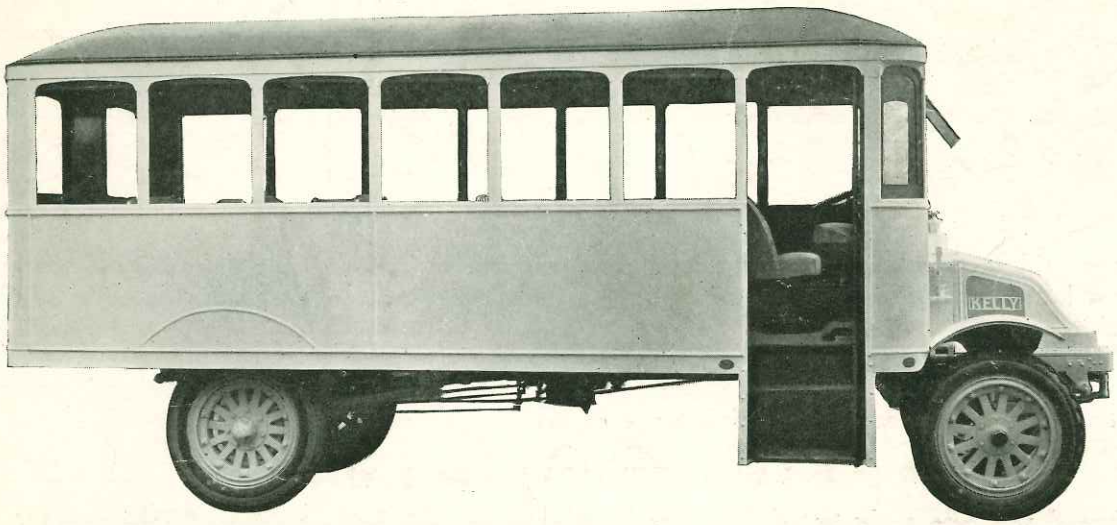
PLYMETL BODY AND SIDE PANELS

New York Distributor:
Newman Commercial Body Co.
1745 First Ave., New York City

PLYMETL

"The Feature of the Recent Auto Body Builders Show"

1. **Stronger than any other commercial body panel.**
2. **Ideal surface for finishing.**
3. **Finish costs less than finish on most panel materials.**
4. **Practically indestructible.**
5. **Cannot crack nor check.**
6. **No rattling of metal—has sound of wood.**
7. **Cuts cost of body frame.**



PLYMETL BODY PANELS (25 Passenger Bus) Built by Remmele and Maier, Newark, N. J.

HASKELITE MANUFACTURING CORPORATION

133 W. Washington St., Chicago, Ill.

New York City Distributor:
P. MICHEL & CO.
412 East 110 Street

Brooklyn, N. Y. Distributor:
HEIN-NOLAN LUMBER CO.
102 Bayard Street

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PLYMETL

A Steel Faced Panel Easily Cut and Fabricated

Plymetl is cut to size with steel spring band saws or hand hack saws. The 5/8" 9-tooth spring steel band saw, manufactured by the Whitehead Sales Co., of Chicago, cuts **Plymetl** very satisfactorily. Any hand hack saw—such as carpenters use for cutting nails—may be used for trimming **Plymetl.**

Fabrication work, as shown in sketches 2 to 13, may be performed by circular saws, milling cutters or dado heads.

Plymetl side panels are fastened by wood screws at all four edges (these edges should be well leaded). A moulding is then applied to cover screw heads. If so desired, the panels can be firmly fastened at intermediate points by screws and glue; however, the natural tendency of the panels to become concave on the metal side presses them against the body standards, eliminating in most cases the necessity of any fastening.

Fig 1. PLYMETL, the new body material

Fig 2

Fig 3

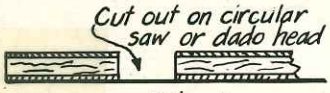


Fig 4

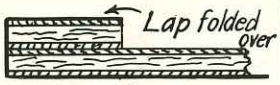


Fig 5

Fig 6

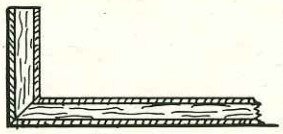


Fig 7

Fig 8

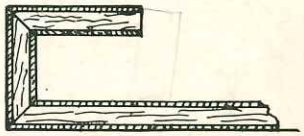


Fig 9

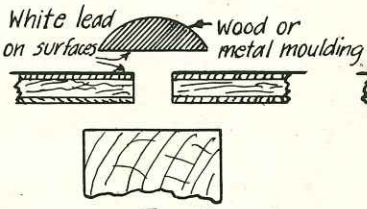
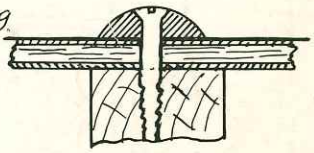


Fig 10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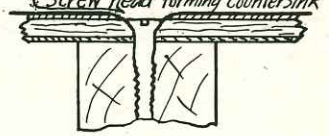

Fig 12

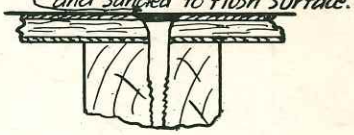

Fig 13

Large sides of buses or commercial bodies are made of several panels, as illustrated by the Remmele and Maier body shown on the back page. Such panels are joined over standards as shown in the above sketches.

Before shipment, the steel face of **Plymetl** is thoroughly cleaned and a metal primer applied; this serves the double purpose of protecting the steel surface and of acting as a foundation coat.

LABORATORY TESTS OF PLYMETL

Plymetl was rigorously tested to prove its adaptability for body work before it was placed on the market. In one of these tests several strips of **Plymetl** were vibrated 960 times per minute for 225 hours. At the end of the test there was no deterioration of the bond between the steel and wood. **Plymetl** was also tested by severe exposure to weather and water.

In all these tests, as well as in actual service, **Plymetl** panels have stood up exceptionally well, indicating that the material is not in the experimental stage, but is in fact a proven, reliable, commercial product.

Ext. # 1

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HASKELITE

MANUFACTURING CORPORATION

PLYWOOD — HASKELITE — PLYMETL

WATERPROOF GLUING

CABLE ADDRESS
"HASKELITE"
BENTLEY CODE

CHAMBER OF COMMERCE BUILDING
CHICAGO

FACTORIES
GRAND RAPIDS
LUDINGTON

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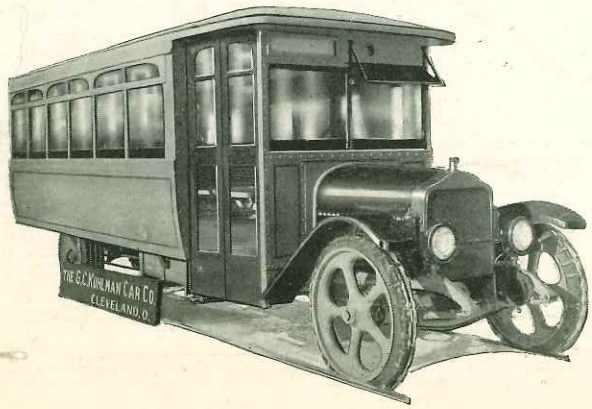
MOTOR BUS BUILT BY
G. C. KUHLMAN CAR CO.
PLYMETL SIDE PANELS



Associate Member of the Automobile Body Builders Association.

PLYMETL SIDE PANELS

BOTH SHOCK AND WEATHER RESISTING

Plymetl Panel Body Made by Lackawanna Body Corporation, Clarks Summit, Pennsylvania.

PLYMETL SIDE PANELS MAKE DURABLE BODIES

STRENGTH

Steel panels are easily dented. On the other hand, Plymetl has the highest resistance to impacts or blows.

The HASKELITE plywood back gives PLYMETL adequate strength, insuring its satisfactory service under treatment that would ruin most other panels.

The fastenings in PLYMETL remain secure and will not loosen.

FINISHING SURFACE

The steel surface of PLYMETL is finished in six or seven coats, as contrasted with the larger number required with wood or wood pulp.

PLYMETL can be worked in any shop without special equipment in the way of saws and machinery. Panels are installed practically the same as wood.

PLYMETL attracted unusual attention at the National Automobile Body Builders' Show, where it was exhibited at the booths of the Newman Commercial Body Company, of New York City, and the Haskelite Manufacturing Corporation.

Write for Samples

HASKELITE MANUFACTURING CORPORATION

818 Chamber of Commerce Building :: :: :: Chicago, Illinois

DISTRIBUTORS

Brooklyn: Hein-Nolan Lumber Co., 102 Bayard St. **New York: P. Michel & Co., 412 E. 110th St.**

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HASKELITE

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10

for

MOTOR BUS ROOFS.

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JUL 20 1922

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HASKELITE

PLYMETL

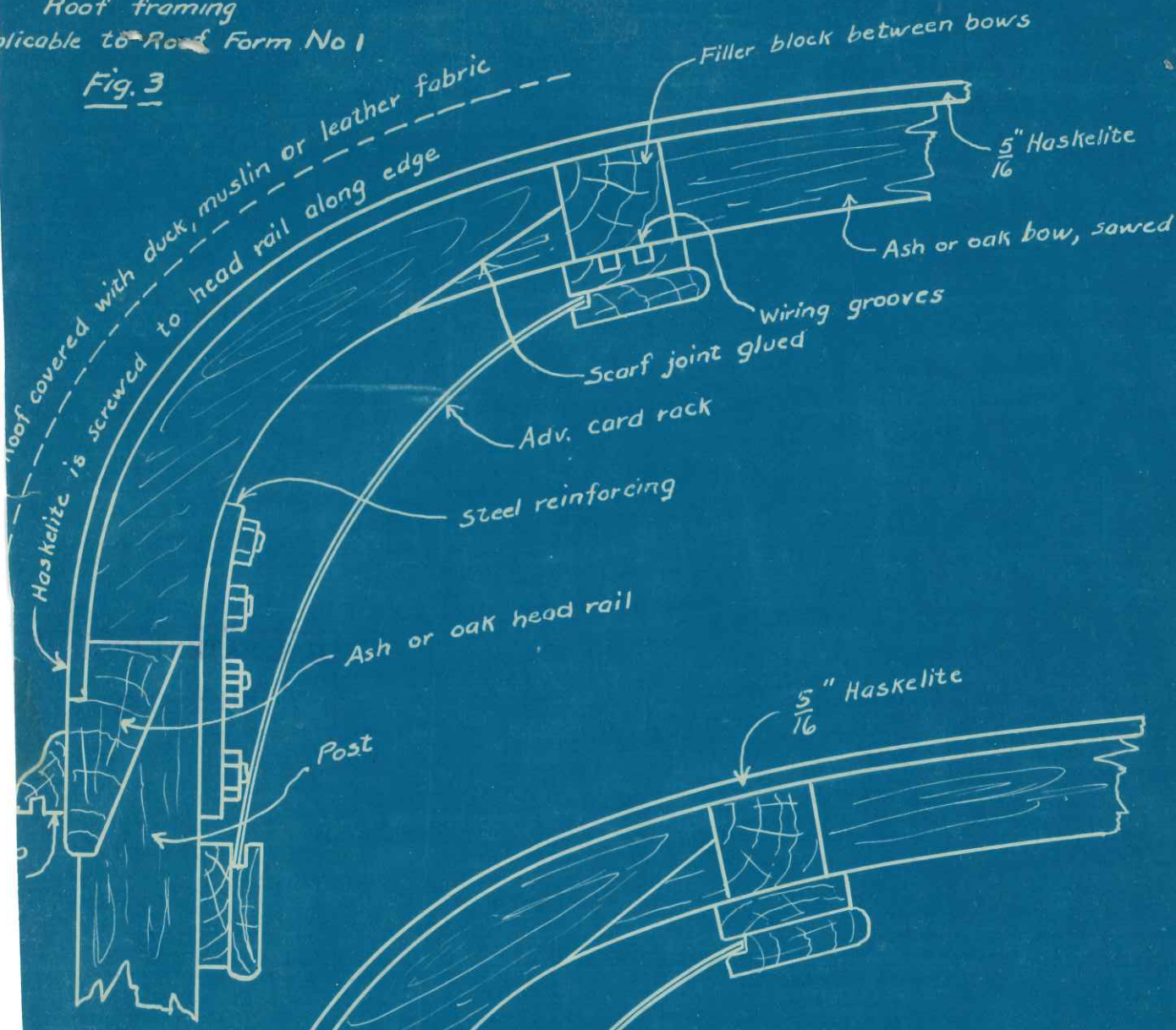
for

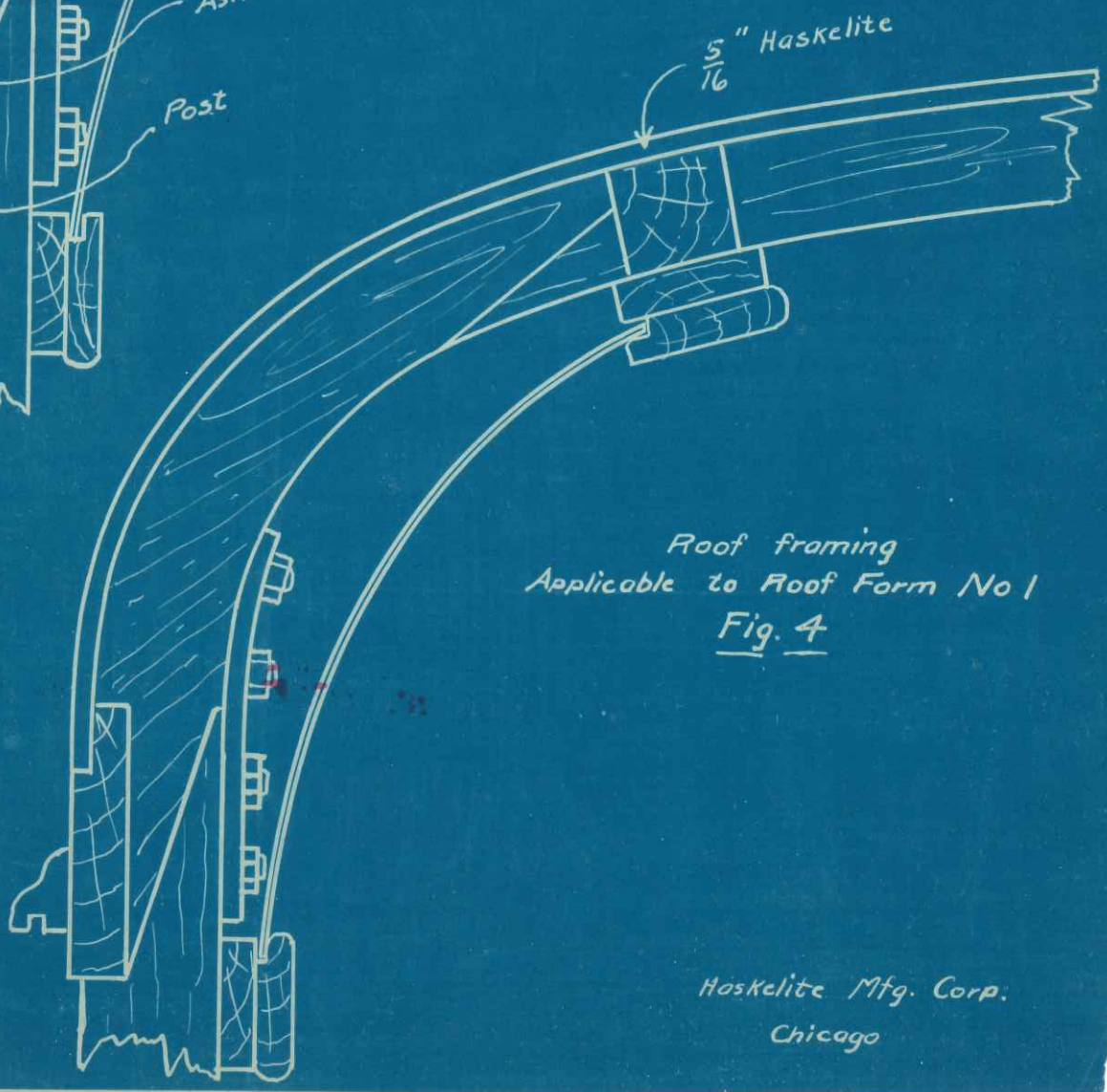
MOTOR BUS SIDES.

HASKELITE MANUFACTURING CORP.
133 W. WASHINGTON STREET CHICAGO

Roof framing
Applicable to Roof Form No 1

Fig. 3





Roof framing
Applicable to Roof Form No 1

Fig. 4

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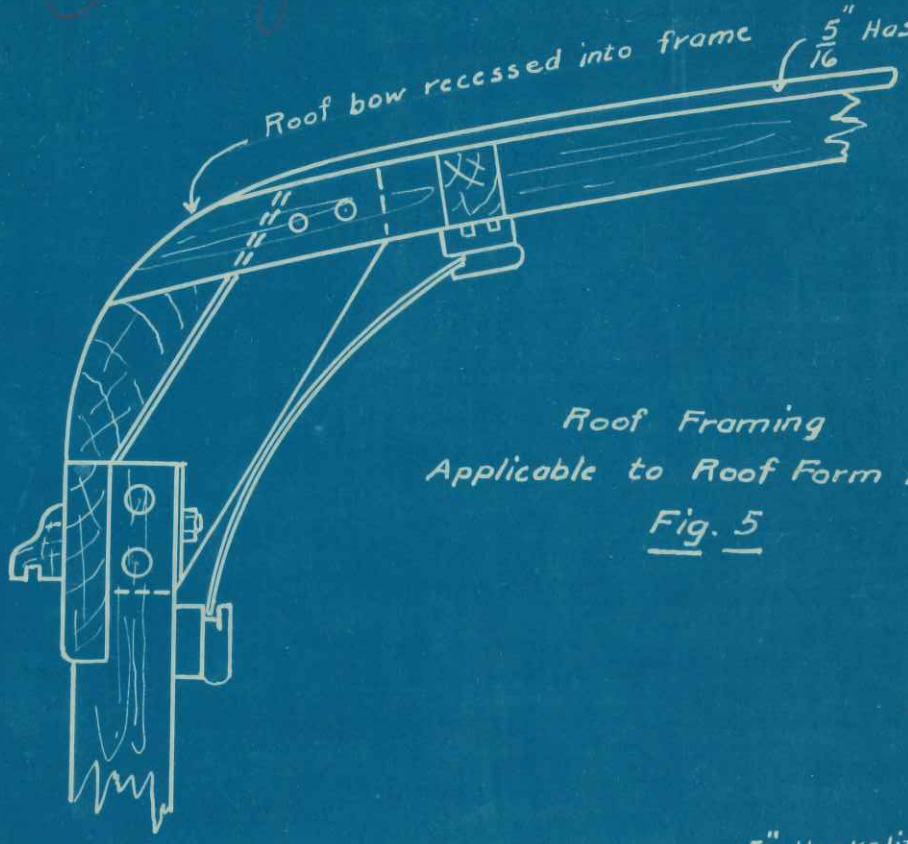
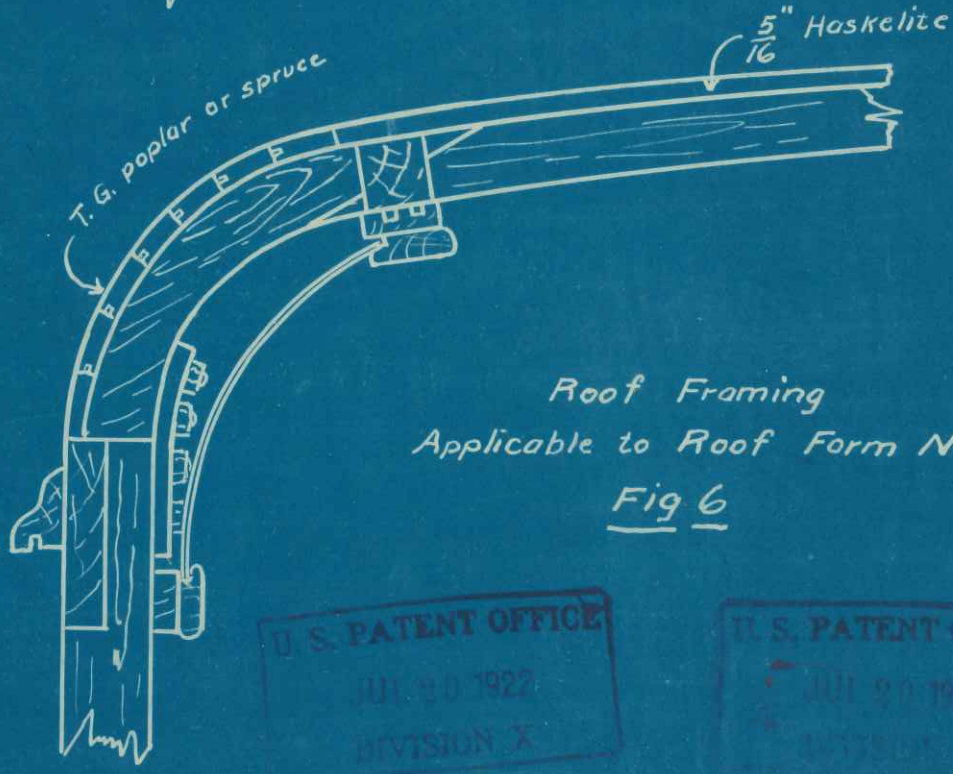


Roof Framing
Applicable to Roof Form No. 2
Fig. 5



Roof Framing
Applicable to Roof Form No 1
Fig 6

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Haskelite Mfg. Corp.
Chicago

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